

DOCKET NO.: 203222US6PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Itaru KAWAKAMI et al. : GROUP ART UNIT: 2185

SERIAL NO.: 09/647,378 : EXAMINER:

FILED: October 17, 2000 :

FOR: INFORMATION PROCESSING APPARATUS AND METHOD,
AND PROGRAM STORAGE MEDIUM

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned representative of Sony Corporation, owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney and appoints Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,395; William E. Beaumont, Reg. No. 30,996; Jean-Paul Lavallee, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Robert W. Hahl, Reg. No. 33,893; Richard L. Treanor, Reg. No. 36,379; Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schlier, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Jeffrey B. McIntyre, Reg. No. 36,867; William T. Enos, Reg. No. 33,128; Michael E. McCabe, Jr., Reg.

No. 37,182; Bradley D. Lytle, Reg. No. 40,073 and Michael R. Casey, Reg. No. 40,294, as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of Sony Corporation, the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s). A copy of the Assignment is attached hereto, and said copy is a true and accurate copy of the Assignment as filed in the U.S. Patent and Trademark Office.

Sony Corporation

Date: Mar. 5, 2001

By: Yujirō Yamanaka

Name: Yujirō Yamanaka

Title: Manager

Legal & Intellectual Property Dept.

(OSMMN 2000)

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in INFORMATION PROCESSING APPARATUS AND METHOD, AND PROGRAM STORAGE MEDIUM for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation with offices at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: International Serial Number: PCT/JP00/00904, International Filing Date: February 17, 2000.

This assignment executed on the dates indicated below.

ITARU KAWAKAMI

Name of first or sole inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of first or sole inventor

Signature of first or sole inventor

September 25, 2000

Date of this assignment

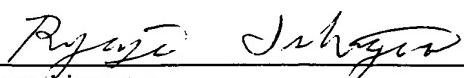
RYUJI ISHIGURO

Name of second inventor

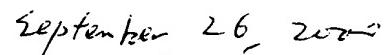
Execution date of U.S. Patent Application

Tokyo, Japan

Residence of second inventor



Signature of second inventor



Date of this assignment

MITSURU TANABE

Name of third inventor

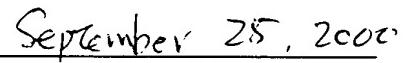
Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of third inventor



Signature of third inventor



Date of this assignment

YUICHI EZURA

Name of fourth inventor

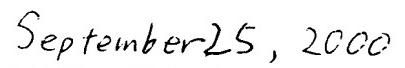
Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of fourth inventor



Signature of fourth inventor



Date of this assignment